5

10

ABSTRACT OF THE DISCLOSURE

A system and method for detecting physiological stress in a person is provided which includes an imagining device and a processor. The processor receives an output from the imagining device representative of the. The processor identifies a characteristic of the person in the image which indicates that the person is not experiencing stress and a second characteristic which indicates the person is experiencing stress. A comparator compares the image of the subject and the two characteristics and the processor extrapolates from the comparison whether or not the person is experiencing a heightened state of stress or nervousness. If so the processor provides an output to activate an alarm or otherwise signal this condition to other individuals involved in monitoring a given area.